

CLAIMS

1. A water-absorbent resin composition comprising a water-absorbent resin,
an oxygen-containing reducing inorganic salt, an aminocarboxylic acid-based
5 metal chelating agent and an organic antioxidant.
2. The water-absorbent resin composition according to claim 1, wherein the
amount of the oxygen-containing reducing inorganic salt is 0.01 to 5 parts by
weight based on 100 parts by weight of the water-absorbent resin.
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3. The water-absorbent resin composition according to claim 1 or 2, wherein
the amount of the aminocarboxylic acid-based metal chelating agent is 0.01 to
5 parts by weight based on 100 parts by weight of the water-absorbent resin.
- 15 4. The water-absorbent resin composition according to any one of claims 1
to 3, wherein the amount of the organic antioxidant is 0.001 to 5 parts by weight
based on 100 parts by weight of the water-absorbent resin.
5. The water-absorbent resin composition according to any one of claims 1
20 to 4, wherein the oxygen-containing reducing inorganic salt is at least one
member selected from the group consisting of sulfites, bisulfites, pyrosulfites,
dithionites and nitrites.
6. The water-absorbent resin composition according to any one of claims 1
25 to 5, wherein the aminocarboxylic acid-based metal chelating agent is at least

one member selected from the group consisting of ethylenediaminetetraacetic acid, hydroxyethylenediaminetriacetic acid, diethylenetriaminepentaacetic acid, triethylenetetraminehexaacetic acid, trans-1,2-diaminocyclohexanetetraacetic acid, and salts thereof.

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7. The water-absorbent resin composition according to any one of claims 1 to 6, wherein the organic antioxidant is at least one member selected from the group consisting of ascorbic acids, erythorbic acids, gallic acids, protocatechuic acids, benzimidazoles and alkylated hydroxyanisoles.

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8. An absorbent comprising the water-absorbent resin composition as defined in any one of claims 1 to 7 and a hydrophilic fiber.

9. An absorbent article comprising the absorbent as defined in claim 8 interposed between a liquid-permeable sheet and a liquid-impermeable sheet.

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